

## DAFTAR PUSTAKA

- [1] J. Voutilainen, “Evaluation of Front-end JavaScript Frameworks for Master Data Management Application Development,” *Metropolia*, no. 12, 2017.
- [2] S. Deshmukh, D. Mane, and A. Retawade, “Building a single page application web front-end for e-learning site,” in *Proceedings of the 3rd International Conference on Computing Methodologies and Communication, ICCMC 2019*, 2019. doi: 10.1109/ICCMC.2019.8819703.
- [3] E. Molin, “Comparison of Single-Page Application Frameworks,” *KTH Computer Science and Communication*, 2016.
- [4] M. F. Santoso, “TEKNIK SINGLE PAGE APPLICATION (SPA) LAYOUT WEB DENGAN MENGGUNAKAN REACT JS DAN BOOTSTRAP,” *Jurnal Khatulistiwa Informatika*, vol. 9, no. 2, 2021, doi: 10.31294/jki.v9i2.11357.
- [5] “Routing: Pages and Layouts | Next.js.” <https://nextjs.org/docs/pages/building-your-application/routing/pages-and-layouts> (accessed Jul. 21, 2023).
- [6] “Rendering: Client-side Rendering (CSR) | Next.js.” <https://nextjs.org/docs/pages/building-your-application/rendering/client-side-rendering> (accessed Jul. 08, 2023).
- [7] T. Fadhilah Iskandar, M. Lubis, T. Fabrianti Kusumasari, and A. Ridho Lubis, “Comparison between client-side and server-side rendering in the web development,” in *IOP Conference Series: Materials Science and Engineering*, 2020. doi: 10.1088/1757-899X/801/1/012136.
- [8] D. Enda and D. Siahaan, “Rekomendasi Perbaikan Pernyataan Kebutuhan yang Rancu dalam Spesifikasi Kebutuhan Perangkat Lunak Menggunakan Teknik Berbasis Aturan,” *Jurnal Teknologi Informasi dan Ilmu Komputer*, vol. 5, no. 2, 2018, doi: 10.25126/jtiik.201852627.
- [9] T. Hovorushchenko and O. Pomorova, “Methodology of evaluating the sufficiency of information on quality in the software requirements specifications,” *Proceedings of 2018 IEEE 9th International Conference on*

- Dependable Systems, Services and Technologies, DESSERT 2018*, pp. 370–374, Jul. 2018, doi: 10.1109/DESSERT.2018.8409161.
- [10] S. G. M. Gumolung, B. N. N. Xaverius, and A. S. M. Lumenta, “Analisa Teknologi Hyper Text Markup Language (HTML) Versi 5,” *Jurnal Teknik Informatika*, vol. 15, no. 3, 2020.
  - [11] Y. Dahir and D. Pratita, *bahan Ajar Sistem Informasi Manajemen*. 2014.
  - [12] F. Suryandani, B. Basori, and D. Maryono, “PENGEMBANGAN SISTEM INFORMASI AKADEMIK BERBASIS WEB SEBAGAI SISTEM PENGOLAHAN NILAI SISWA DI SMK NEGERI 1 KUDUS,” *Jurnal Ilmiah Pendidikan Teknik dan Kejuruan*, vol. 10, no. 1, 2017, doi: 10.20961/jiptek.v10i1.14976.
  - [13] I. A. Ramadhani, “Pengembangan Sistem Informasi Penjadwalan Mata Kuliah Berbasis Web Di Fakultas Teknik Universitas Negeri Makassar,” *Jurnal Pendidikan*, vol. 6, no. 2, 2018, doi: 10.36232/pendidikan.v6i2.36.
  - [14] S. Mufti Prasetiyo, M. Ivan Prayogi Nugroho, R. Lima Putri, and O. Fauzi, “Pembahasan Mengenai Front-End Web Developer dalam Ruang Lingkup Web Development,” *Jurnal Multidisiplin Ilmu*, vol. 1, no. 6, 2022.
  - [15] P. P. Arhandi, Y. Pramitarini, and R. Alviandra, “Desain Prototype Frontend Auto Generator Based On REST API,” in *Seminar Informatika Aplikatif Polinema (SIAP)*, 2019.
  - [16] “Next.js by Vercel - The React Framework for the Web.” <https://nextjs.org/> (accessed May 09, 2023).
  - [17] M. Fariz, S. Lazuardy, and D. Anggraini, “Modern Front End Web Architectures with React.Js and Next.Js,” *International Research Journal of Advanced Engineering and Science*, vol. 7, no. 1, 2022.
  - [18] H. A. Jartarghar, G. R. Salanke, A. K. A.R, S. G.S, and S. Dalali, “React Apps with Server-Side Rendering: Next.js,” *Journal of Telecommunication, Electronic and Computer Engineering (JTEC)*, vol. 14, no. 4, 2022.
  - [19] Herman and A. Geovanny, “ANALISIS RENDERING PERFORMA ANTARA SERVER SIDE DAN CLIENT SIDE PADA WEB APPLICATION,” *JURNAL ILMIAH BETRIK: Besemah Teknologi Informasi dan Komputer*, vol. 13, no. 3, 2022.

- [20] M. A. Jadhav, B. R. Sawant, A. Deshmukh, and N. Mumbai, “Single Page Application using AngularJS,” *International Journal of Computer Science and Information Technologies*, 2015.
- [21] M. Kaluža and B. Vukelić, “Comparison of front-end frameworks for web applications development,” *Zbornik Veleučilišta u Rijeci*, vol. 6, no. 1, 2018, doi: 10.31784/zvr.6.1.19.
- [22] R. John Joseph, “Single Page Application and Canvas Drawing,” *International journal of Web & Semantic Technology*, vol. 6, no. 1, 2015, doi: 10.5121/ijwest.2015.6103.
- [23] B. Pourghassemi, A. Amiri Sani, and A. Chandramowliswaran, “What-If Analysis of Page Load Time in Web Browsers Using Causal Profiling,” *Proceedings of the ACM on Measurement and Analysis of Computing Systems*, vol. 3, no. 2, 2019, doi: 10.1145/3341617.3326142.
- [24] R. Oktrifianto, D. Adhipta, and W. Najib, “Page Load Time Speed Increase on Disease Outbreak Investigation Information System Website,” *IJITEE (International Journal of Information Technology and Electrical Engineering)*, vol. 2, no. 4, 2019, doi: 10.22146/ijitee.46599.
- [25] “Chrome Developers.” <https://developer.chrome.com/> (accessed Aug. 10, 2023).